

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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| Applicant(s): James H. Schaffner,<br>et al.                               | ) Re: Information Disclosure<br>Statement<br>)                |
| Serial No.: not yet assigned  | )   |
| Filed: concurrently herewith  | ) Group: not yet assigned<br>)                                |
| Divisional of USSN <u>10/154,580</u><br>filed on <u>May 23, 2002</u>      | ) Examiner: not yet assigned<br>)                             |
| For: "AN ANTENNA SYSTEM AND RF<br>SIGNAL INTERFERENCE<br>ABATEMENT METHOD | ) Our Ref: B-4032DIV1 621702-9<br>)<br>) Date: April 16, 2004 |

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the Applicant's duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the documents cited by the Examiner and/or submitted by the Applicant in connection with U.S. Serial No. 10/154,580 filed on May 23, 2002 (the parent of the Applicants' subject application) be considered by the Examiner before issuing the first Office Action on the merits.

For the Examiner's convenience, Form PTO-1449 (modified) is enclosed herewith listing the documents cited by the Examiner and/or submitted by the Applicant in connection with U.S. Serial No. 10/154,580.

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

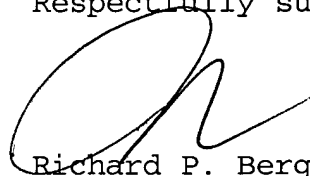
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If any fees are due, please charge our Deposit Account No. 12-0415 or credit any overpayment to our Account No. 12-0415. No fees should be due because this Information Disclosure Statement is being filed concurrently with the above-identified U.S. patent application.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

Respectfully submitted,



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Enclosures: Form PTO-1449 (modified) (2 pages)

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|---|---|--|
| <b>Form PTO-1449 (Modified)</b>                   | <b>ATTY DOCKET NO.</b><br>B-4032DIV1 621702-9     | <b>U.S. SERIAL NO.</b><br>not yet assigned |
| <b>LIST OF PATENTS AND PUBLICATIONS STATEMENT</b> | <b>APPLICANT(S)</b><br>James H. Schaffner, et al. |  |
|   | <b>FILING DATE</b><br>concurrently herewith       | <b>GROUP</b><br>not yet assigned           |

**U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL | DOCUMENT NUMBER | ISSUE DATE | NAME                | CLASS | SUBCLASS | FILING DATE or 102(e) DATE IF APPROPRIATE |
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|                  | 5,548,294       | 08-1996    | Sturza              | 342   | 372      |   |
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**FOREIGN PATENT DOCUMENTS**

| DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES/NO |
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|  | Fante, R.L., et al., "Cancellation of Jammers and Jammer Multipath in a GPS Receiver," <i>IEEE AES Systems Magazine</i> , November 1998, pp 25-28.  |
|  | GPS NAVSTAR, "Global Positioning System Standard Positioning Service Signal Specification," 2nd Ed., June 2, 1995.  |
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|  | "NAVSTAR GPS Operations - USNO NAVSTAR Global Positioning System."<br>INTERNET:<br>< <a href="http://tycho.usno.navy.mil/gpsinfo.html">http://tycho.usno.navy.mil/gpsinfo.html</a> ><br>2 pages (visited 5/1/01).           |

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|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|          |                 |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.